

OPINION 988

SCIAENA LINNAEUS, 1758 (PISCES): DESIGNATION OF A
TYPE-SPECIES UNDER THE PLENARY POWERS

RULING.—(1) Under the plenary powers all designations of type-species for the nominal genus *Sciaena* Linnaeus, 1758, are hereby set aside and the nominal species *Sciaena umbra* Linnaeus, 1758, is hereby designated to be type-species of that genus.

(2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

(a) *Umbrina* Cuvier, 1817 (gender: feminine), type-species, by monotypy, *Sciaena cirrosa* Linnaeus, 1758 (Name No. 1968);

(b) *Argyrosomus* de la Pylaie, 1835 (gender: masculine), type-species, by monotypy, *Cheilodipterus aquila* Lacépède, 1803 (Name No. 1969).

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

(a) *umbra* Linnaeus, 1758, as published in the binomen *Sciaena umbra*, as interpreted by the neotype designated by Trewavas, 1966 (type-species of *Sciaena* Linnaeus, 1758) (Name No. 2486);

(b) *cirrosa* Linnaeus, 1758, as published in the binomen *Sciaena cirrosa* (type-species of *Umbrina* Cuvier, 1817) (Name No. 2487);

(c) *regia* Asso, 1801, as published in the binomen *Perca regia*, as interpreted by the neotype designated by Trewavas, 1966 (a senior objective synonym of *Cheilodipterus aquila* Lacépède, 1803, type-species of *Argyrosomus* de la Pylaie, 1835) (Name No. 2488).

(4) The following amended entry is to be made on the Official List of Generic Names as Name Number 444:

Sciaena Linnaeus, 1758 (gender: feminine), type-species, by designation under the plenary powers in Opinion 988, *Sciaena umbra* Linnaeus, 1758, as interpreted by the neotype designated by Trewavas, 1966.

HISTORY OF THE CASE (Z.N.(S.) 850)

The present case was submitted to the office of the Commission by Dr. Ethelwynne Trewavas in July 1954. The application was revised and sent to the printer in January 1963 and was published on 21 October 1963 in *Bull. zool. Nomencl.* 20 : 349–360.

The proposals were supported by Dr. E. Tortonese (*Bull. zool. Nomencl.* 21 : 362) and Dr. Carl L. Hubbs (*Bull. zool. Nomencl.* 23 : 2). A Voting Paper was sent out in March 1965 but was later cancelled because of criticism by Commissioners of the proposals. Commissioners comments, and Dr. Trewavas's revision of her proposals in the light of those comments, were published in *Bull. zool. Nomencl.* 23 : 2–5.

DECISION OF THE COMMISSION

On 25 August 1971 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (71)25 either for or against the proposals set out in *Bull. zool. Nomencl.* 23 : 4-5. At the close of the prescribed voting period on 25 September 1971 the state of the voting was as follows:

Affirmative votes—fourteen (14), received in the following order: Holthuis, Munroe, Mayr, Bonnet, Lemche, Eisenmann, Jaczewski, Melville, Tortonese, Sabrosky, Binder, Ride, Forest, Kraus.

Negative votes—one (1): Simpson.

Voting Papers not returned—two (2): Alvarado, Starobogatov.

On Leave of Absence—one (1): Vokes.

Commissioner Brinck returned a late affirmative vote.

ORIGINAL REFERENCES

The following are the original references for names placed on Official Lists by the Ruling given in the present Opinion:

Argyrosomus de la Pylaie, 1835, *C. R. Congrès Sci. France*, Poitiers: 532

cirrosa, *Sciaena*, Linnaeus, 1758, *Syst. Nat.* (ed. 10) 1 : 289

regia, *Perca*, Asso, 1801, *An. Cienc. nat. Madrid* 4 : 42

Sciaena Linnaeus, 1758, *Syst. Nat.* (ed. 10) 1 : 288

umbra, *Sciaena*, Linnaeus, 1758, *Syst. Nat.* (ed. 10) 1 : 289

Umbrina Cuvier, 1817, *Règn. Anim.* 2 : 297

The following are the original references for the designation of neotypes for two species concerned in the present Ruling:

For *Perca regia* Asso, 1801: E. Trewavas, 1966, *Bull. zool. Nomencl.* 23 : 4

For *Sciaena umbra* Linnaeus, 1758; E. Trewavas, 1966, *Bull. zool. Nomencl.*

23 : 5

CERTIFICATE

I certify that the votes cast on Voting Paper (71)25 were cast as set out above, that the proposal contained in that Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 988.

R. V. MELVILLE
Secretary

International Commission on Zoological Nomenclature

London
25 May 1972